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12.13.02  
Attorney Docket No. 294438006US11

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Date: November 25, 2002

By: Sandy Reisman  
Sandy Reisman

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Kenneth H. Abbott *et al.*  
APPLICATION No.: 09/981,320  
FILED: October 16, 2001  
FOR: **DYNAMICALLY DETERMINING  
APPROPRIATE COMPUTER USER  
INTERFACES**

EXAMINER: Unknown  
ART UNIT: 2152  
CONF. No: 49

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Information Disclosure Statement Within Three Months of  
Application Filing or Before First Action – 37 CFR 1.97(b)

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

1. Timing of Submission

This information disclosure is being filed within three months of the filing date of this application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever occurs last [37 CFR 1.97(b)]. The references listed on the enclosed Form PTO/SB/08A (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

- ☒ Copies of the following references are enclosed:
  - ☒ All cited references
  - ☐ References marked by asterisks
  - ☐ The following:
- ☐ Copies of the following references can be found in parent U.S. Application No.
  - ☐ All cited references
  - ☐ References marked by asterisks
  - ☐ The following:
- ☒ The following references are not in English. For each such reference, the undersigned has enclosed (i) a translation of the reference; (ii) a copy of a

communication from a foreign patent office or International Searching Authority citing the reference, (iii) a copy of a reference which appears to be an English-language counterpart, or (iv) an English-language abstract for the reference prepared by a third party. Applicant has not verified that the translation, English-language counterpart or third-party abstract is an accurate representation of the teachings of the non-English reference, though, and reserves the right to demonstrate otherwise.

- ☐ All cited references
- ☒ References marked by ampersands
- ☐ The following:

3. Effect of Information Disclosure Statement (37 CFR 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

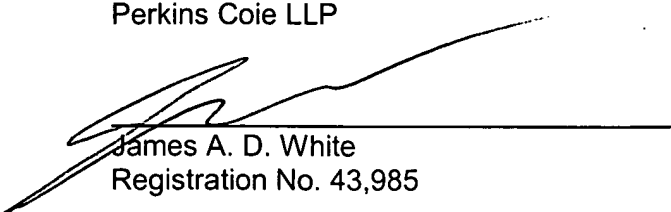
4. Fee Payment

No fees are believed due. However, should the Commissioner determine that fees are due in order for this Information Disclosure Statement to be considered, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 50-0665.

5. Patent Term Adjustment (37 CFR 1.704(d))

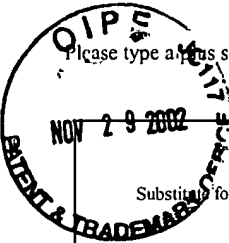
- ☐ The undersigned states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this statement. 37 C.F.R. § 1.704(d).

Respectfully submitted,  
Perkins Coie LLP

  
James A. D. White  
Registration No. 43,985

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**COMPLETE IF KNOWN**

Application Number	09/981,320	Conf. No. 4975
Filing Date	October 16, 2001	
First Named Inventor	Kenneth H. Abbott	
Group Art Unit	2152	
Examiner Name	Unknown	
Attorney Docket No.	294438006US11	

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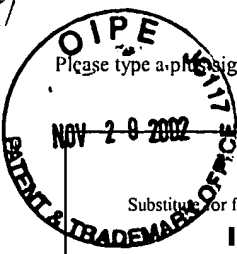
**U.S. PATENT DOCUMENTS**

*EXAMINER INITIALS*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
	/	4,916,441		Gombrich	4/10/90	
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### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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#### COMPLETE IF KNOWN

Application Number	09/981,340
Filing Date	October 16, 2001
First Named Inventor	Kenneth H. Abo
Group Art Unit	2152
Examiner Name	Unknown
Attorney Docket No.	294438006US11

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#### U.S. PATENT DOCUMENTS

*EXAMINER INITIALS*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
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	/	5,910,799		Carpenter et al.	6/8/99	
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#### FOREIGN PATENT DOCUMENTS

*EXAMINER INITIALS*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	/	PCT	WO 90/08361		The Scott Fetzer Company	7/26/90		
	/	PCT	WO 97/03434		Virtual I/O, Inc.	1/30/97		
	/	EPO	EP 0823 813A2		Kopin Corporation	2/11/98		
	/ &	JPO	05260188		Matsushita Electric Ind. Co. Ltd.	10/8/93		
	/ &	JPO	09091112		Toshiba Corp.	4/4/97		

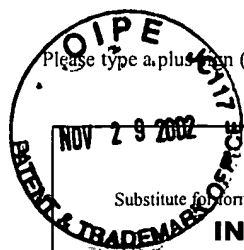
#### OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

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	/	"Affective Understanding: Modeling and Responding to User Affect," <a href="http://www.media.mit.edu/affect/AC_research/understanding.html">http://www.media.mit.edu/affect/AC_research/understanding.html</a> , pp. 1-3 [Accessed 2 Oct 1998].	
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Sheet 3 of 4

## COMPLETE IF KNOWN

Application Number	09/981,320	Conf. No. 4975
Filing Date	October 16, 2000	
First Named Inventor	Kenneth H. Abbott	
Group Art Unit	2152	
Examiner Name	Unknown	
Attorney Docket No.	294438006	

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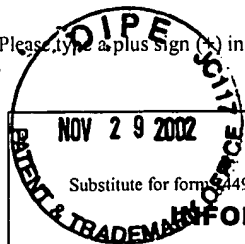
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## OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

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EXAMINER	DATE CONSIDERED
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet	4	of	4	Application Number	09/981,320	Conf. No. 4975
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COMPLETE IF KNOWN		
Application Number	09/981,320	Conf. No. 4975
Filing Date	October 16, 2000	
First Named Inventor	Kenneth H. Abbott	
Group Art Unit	2152	DEC 03 2002
Examiner Name	Unknown	
Attorney Docket No.	294438006	Technology Center 2100

**OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS**

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	✓	Rekimoto et al., "The World through the computer: Computer Augmented Interaction with Real World Environments," ACM, November 1995, pp. 29-36	
	✓	Rhodes, Bradley, "WIMP Interface Considered Fatal," <a href="http://rhodes.www.media.mit.edu/people/rhodes/Papers/no-wimp.html">http://rhodes.www.media.mit.edu/people/rhodes/Papers/no-wimp.html</a> , pp. 1-3 [Accessed 2 Oct 1998].	
	✓	Rhodes, Bradley, J. "The Wearable Remembrance Agent: A System for Augmented Memory," Proceedings of the First International Symposium on Wearable Computers (ISWC '97), Cambridge, MA, October 13-14, 1997.	
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